

# GPTshop.ai GH200 Giga 624GB spec sheet

Metal tower with two color choices: Titan grey and Champagne gold

Nvidia GH200 Grace Hopper Superchip

72-core Nvidia Grace CPU

Nvidia H100 Tensor Core GPU

480GB of LPDDR5X memory with error-correction code (ECC)

144GB of HBM3e

624GB of fast-access memory

NVlink-C2C: 900 GB/s of coherent memory

Programmable from 450W to 1000W TDP (CPU + GPU + memory)

2x High-efficiency 2000W PSU

2x PCIe gen5 M.2 22110/228 slots on board

4x PCIe gen5 2.5" drive slots (NVMe)

3x FHFL PCIe Gen5 x16

2x USB 3.2 Gen1 ports

2x RJ45 10GbE ports

1x RJ45 IPMI port

1x Mini display port

Halogen-free power cables

Stainless steel bolts

25 decibels (configurable)

244 x 567 x 523 mm (20.6 x 9.6 x 22.3")

30 kg (66 lbs)

This system comes standard with:

1x 1TB M.2 NVMe SSD

